

OPINION 1023

CASSIDAE (MOLLUSCA) AND CASSIDINAE (INSECTA): PLACED ON THE OFFICIAL LIST OF FAMILY-GROUP NAMES IN ZOOLOGY

RULING.—(1) Under the plenary powers, it is hereby ruled that the stem of the generic name *Cassis* Scopoli, 1777, for the purposes of Article 29 is CASS-.

(2) The following names are hereby placed on the Official List of Family-Group Names in Zoology with the Name Numbers specified:

(a) CASSIDAE (an emendation under the plenary powers of CASSIDITES) Latreille, 1825 (type-genus *Cassis* Scopoli, 1777) (Name No. 477);

(b) CASSIDINAE (correction of CASSIDIADAE) Stephens, 1831 (type-genus *Cassida* Linnaeus, 1758) (Name No. 478).

(3) The following generic names are hereby placed on the Official List of Generic Names in Zoology with the Name Numbers specified:

(a) *Cassis* Scopoli, 1777 (gender: feminine), type-species by subsequent designation by Montfort, 1810, *Buccinum cornutum* Linnaeus, 1758 (Name No. 2001);

(b) *Cassida* Linnaeus, 1758 (gender: feminine), type-species by subsequent designation by Spaeth, 1914, *Cassida nebulosa* Linnaeus, 1758.

(4) The following specific names are hereby placed on the Official List of Specific Names in Zoology with the Name Numbers specified:

(a) *cornutum* Linnaeus, 1758, as published in the binomen *Buccinum cornutum* (type-species of *Cassis* Scopoli, 1777) (Name No. 2532);

(b) *nebulosa* Linnaeus, 1758, as published in the binomen *Cassida nebulosa*, (type-species of *Cassida* Linnaeus, 1758) (Name No. 2533).

HISTORY OF THE CASE (Z.N.(S.) 1938)

The present case was submitted to the office of the Commission by Dr. A. G. Beu in January 1971. The application was sent to the printer on 10 March 1971 and was published on 10 August 1971 in *Bull. zool. Nomencl.* **28** : 56–58. Public Notice of the possible use of the plenary powers in the present case was given in the same part of the *Bulletin* as well as to the other prescribed serial publications (Constitution Art. 12b; *Bull. zool. Nomencl.* **21** : 184) and to four specialist serials. The application was supported by Dr. H. A. Rehder (*Bull.* **29** : 2; **30** : 3) and Dr. W. O. Cernohorsky (*Bull.* **29** : 109).

DECISION OF THE COMMISSION

On 28 November 1973 the Members of the Commission were invited to vote under the Three-Month Rule on Voting Paper (73)9 either for or against the proposals as set out in *Bull. zool. Nomencl.* **28** : 57–58 and modified in *Bull.* **29** : 109 and in *Bull.* **30** : 3. At the close of the voting period on 28 February 1974 the state of the voting was as follows:

Affirmative votes—twenty (20), received in the following order: Holthuis, Lemche, Mayr, Vokes, Tortonese, Willink, Sabrosky, Jaczewski, Melville,

Eisenmann, Habe, Binder, Alvarado, Rohdendorf, Bayer, Heppell, Nye, Bernardi, Ride, Kraus.

Negative votes—none (0).

Abstentions—one (1): Dupuis.

On Leave of Absence—one (1): Simpson.

Voting Papers not returned—three (3): Brinck, Munroe, Starobogatov.

Drs. Erben and Corliss returned late affirmative votes, although Prof. Dr. Erben's affirmative vote was provisional (see his comment).

The following comments were made by Commissioners in returning their votes:

Dr. C. Dupuis (30.xi.1973): "Je refuse de voter sur les deux cas simultanément".

Dr. H. Lemche (2.xii.1973): "As the above references are partly contradictory, [those pertaining to the proposals], I might explain that I am voting in favour of CASSIDAE, CASSIDINAE, HARPETIDAE and HARPIDAE".

Prof. Dr. H. K. Erben (27.ii.1974): "I vote for the proposals subject to the validation of "HARPEDIDAE" for the trilobite family.

Whittington's selection of "HARPIDAE" for the trilobite family was unfortunate because the name "HARPEDIDAE" has been used quite commonly by palaeontologists (and very frequently still is). This seems to deserve consideration".

The issue concerning the name of the family-group taxon of which *Harpes* Goldfuss, 1839 is the type-genus is therefore not yet resolved. The Ruling on that matter has therefore been deferred for further investigation.

ORIGINAL REFERENCES

The following are the original references for names placed on the Official Lists by the Ruling given in the present Opinion:

Cassida Linnaeus, 1758, *Syst. Nat.* (ed. 10) 1 : 362

CASSIDAE Latreille, 1825, *Fam. Règn. Anim.*: 194

CASSIDINAE Stephens, 1831, *Ill. Brit. Ent.*, Mand. 4 : 364–365

Cassis Scopoli, 1777, *Introd. Hist. nat.*: 393

cornutum, *Buccinum*, Linnaeus, 1758, *Syst. Nat.* (ed. 10) 1 : 735

nebulosa, *Cassida*, Linnaeus, 1758, *Syst. Nat.* (ed. 10) 1 : 363

The following are the original references for the designation of type-species for genera concerned in the present Ruling:

For *Cassida* Linnaeus, 1758: Spaeth, 1914, *Verh. zool.-bot. Ges. Wien* 64 : [140]

For *Cassis* Scopoli, 1777: Montfort, 1810, *Conchyl. syst.* 2 : 599

CERTIFICATE

I certify that the votes cast on Voting Paper (73)9 were cast as set out above, that the proposal contained in that Voting Paper concerning the homonymy between the family-group names based on the generic names *Cassida* (Insecta) and *Cassis* (Mollusca) has been duly adopted, and that the decision so taken,

being the decision of the International Commission, is truly recorded in the present Opinion No. 1023.

R. V. MELVILLE
Secretary

International Commission on Zoological Nomenclature

London

26 March 1974